

- 13 -

**CLAIMS**

1. A multi-compartment dispenser comprising a deformable  
outer container body having a plurality of mutually  
5 separated compartments for separately storing desired  
dissimilar materials which may have different viscosities,  
the compartments being separated by at least one elastic  
partition, with each compartment being provided with a  
discharge outlet adapted to provide a discharge aperture  
10 of an area proportional to the resistance to flow raised  
to an exponent whose value is greater than zero, said  
resistance to flow being of the material to be discharged  
from the respective compartments for controlled discharge  
of dissimilar materials from the discharge outlets.  
15
2. The multi-compartment dispenser of claim 1 wherein the  
area of the discharge aperture of each compartment is  
directly proportional to the ratio in which the material  
is required to be discharged with respect to the materials  
20 contained in the other compartments.
3. The multi-compartment dispenser of claim 1 or claim 2  
wherein adjacently facing members of the respective  
compartments are sealed together with the partition, and  
25 the outer deformable body portions of the adjacent  
compartments are sealed together to define the deformable  
container outer body.
4. The multi-compartment dispenser of any preceding claim  
30 wherein the area of the at least one partition is equal to

- 14 -

or greater than the cross sectional area of the container along the partition.

5. The multi-compartment dispenser of any preceding claim  
5 wherein the at least one partition is corrugated.
6. The multi-compartment dispenser of any preceding claim wherein there are a plurality of elastic partitions.
- 10 7. The multi-compartment dispenser of any preceding claim wherein the deformable outer container body is not collapsable.
8. The multi-compartment dispenser of any preceding claim  
15 wherein the dispenser is hand-held.
9. The multi-compartment dispenser of any preceding claim wherein the exponent has a value between 0.1 and 5.